

12/27/01  
JCS23 U.S. PTO12/27/01  
JCS23 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 862.C2479

First Named Inventor or Application Identifier

KIYOSHI UMEDA

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

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| <p>1. <input type="checkbox"/> Fee Transmittal Form<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification      Total Pages <b>25</b></p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)      Total Sheets <b>32</b></p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration      Total Pages <b>1</b></p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/><i>(for continuation/divisional with Box 17 completed)</i></p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed Statement attached deleting inventor(s)<br/>named in the prior application, see 37 CFR<br/>1.63(d)(2) and 1.33(b).</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer<br/>Program (<i>Appendix</i>)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|--|--|

**ADDRESS TO:**Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**ACCOMPANYING APPLICATION PARTS**

|  |   |
|--|---|
| <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement<br/><i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input type="checkbox"/> Information Disclosure<br/>Statement (IDS)/PTO-1449</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/><i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/><i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Other: _____</p> | <p><input type="checkbox"/> Power of Attorney</p> <p><input type="checkbox"/> Copies of IDS<br/>Citations</p> |
|--|---|

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Prior application information.  Continuation     Divisional     Continuation-in-part (CIP) of prior application No. \_\_\_\_ / \_\_\_\_  
 Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

|   |  |           |  |  |
|---|--|-----------|--|--|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 05514<br>(Insert Customer No. or Attach bar code label here) |           |  | or <input type="checkbox"/> Correspondence address below |
| NAME  |  |           |  |  |
| Address   |  |           |  |  |
| City  |  | State     |  | Zip Code   |
| Country   |  | Telephone |  | Fax  |

| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE                      | (5) CALCULATIONS |
|--------|--|------------------|------------------|-------------------------------|------------------|
|        | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 12-20 =          | 0                | X \$ 18.00 =                  | \$0.00           |
|        | INDEPENDENT CLAIMS (37 CFR 1.16(b))  | 3-3 =            | 0                | X \$ 84.00 =                  | \$0.00           |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))                 |                  |                  | \$280.00 =                    | \$0.00           |
|        |  |                  |                  | BASIC FEE<br>(37 CFR 1.16(a)) | \$740.00         |
|        |  |                  |                  | Total of above Calculations = | \$740.00         |
|        | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). |                  |                  |                               |                  |
|        |  |                  |                  | TOTAL =                       | \$740.00         |

## 19. Small entity status

- a.  A small entity statement is enclosed
- b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c.  Is no longer claimed.

20.  A check in the amount of \$ 740.00 to cover the filing fee is enclosed.21.  A check in the amount of \$ \_\_\_\_\_ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|           |                           |
|-----------|---------------------------|
| NAME      | L. P. Diana               |
| SIGNATURE | <u>L. P. Diana</u> 29,286 |
| DATE      | December 26, 2001         |